ABSTRACT

An information processing apparatus and method consisting of the modules 1) peripheral control including power management resulting in increased battery life where a plurality of peripherals use a single power source to eliminate external power supplies, 5 2) universal conversion, an extensible system for taking any information as input and converting to any desired feasible output, 3) virtual user production, which creates a digital representation of a user through constant recording and analysis of completed work, which is disintegrated and stored in lists comprising tasks and related options. A list captures and represents the user's preferences. Dynamic and evolving lists define 10 a virtual user capable of repeating any previously recorded task. A corresponding Web based communication provider automatically feeds additional tasks and options to the invention, which can grow substantially unassisted by the user.